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Our Docket/Ref. No.: CISCO-7391

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaiser et al.

Serial No.: 10/629,384

Filed: July 28, 2003

Title: RADIOLOCATION USING PATH
LOSS DATA

Group Art Unit: 2863

Examiner: Kamini S. Shah

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

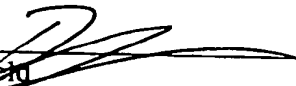
Dear Commissioner:

Transmitted herewith are:

- ☒ An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449 and a copy of each reference cited in form 1449.
- ☐ A payment for petition fees.
- ☒ Return postcard.
- ☒ The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.
- A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: Nov 17, 2004

Respectfully submitted,


Dov Rosenfeld
Attorney/Agent for Applicant(s)
Reg. No. 38687Correspondence Address:
Dov Rosenfeld
5507 College Avenue, Suite 2
Oakland, CA 94618
Telephone No.: 510-547-3378**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Nov. 17, 2004Signature: 

Amy Drury

Our Docket/Ref. No.: CISCO-7391

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaiser et al.	Group Art Unit: 2863
Serial No.: 10/629,384	Examiner: Kamini S. Shah
Filed: July 28, 2003	
Title: RADIOLOCATION USING PATH LOSS DATA	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Commissioner:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Certification under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p)
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Certification under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2)(ii), and
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: NOV. 17, 2004 Signature: Amy Drury
Amy Drury

S/N: 10/629,384

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It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: Nov 17, 2004

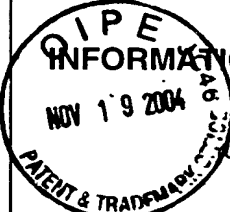
Respectfully submitted,



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 <p>Use several sheets if necessary)</p>	ATTY. DOCKET NO. CISCO-7391	SERIAL NO. 10/629,384
	APPLICANT Kaiser et al.	
	FILING DATE 28 Jul 2003	GROUP 2863

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,272,541 B1	Aug. 7, 2001	Cromer et al.	709	224	Oct. 8, 1998
	AB	6,664,925 B1	Dec. 16, 2003	Moore et al.	342	451	May 2, 2002
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLI-CATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES NO
	AI						
	AJ						

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	AK	Small, J., Smailagic, A., and Siewiorek, D.P. "Determining User Location For Context Aware Computing Through the Use of a Wireless LAN Infrastructure." Institute for Complex Engineered Systems. Carnegie-Mellon University, Pittsburgh, PA, 2000. Available at http://www-2.cs.cmu.edu/~aura/docdir/small00.pdf .
	AL	Bahl, P. and Padmanabhan, V.N. "RADAR: An In-Building RF-based User Location and Tracking System." IEEE Infocom 2000, vol. 2, Mar. 2000, pp. 775-784.
	AM	Kishan, A., Michael, M., Rihan, S., and R. Biswas. "Halibut: An Infrastructure for Wireless LAN Location-Based Services." Technical paper for Course CS444n, Computer Science Department, Stanford University, Stanford CA, June 2001. Previously available at http://fern2.stanford.edu/cs444n/paper.pdf .

EXAMINER

DATE CONSIDERED

*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.